

002/009

JAN 12 2006

## PATENT

Atty. Dkt. No. NVDA P000844

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:  
John Erik Lindholm**

**Serial No.: 10/713,173**

**Confirmation No.: 9811**

**Filed: November 14, 2003**

## For: A Programmable Graphics Processor for Multithreaded Execution of Programs

\*\*\*\*\*

**Group Art Unit: 2676**

**Examiner: Tung, Kee M.**

**MAIL STOP AMENDMENTS**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**Dear Sir:**

**CERTIFICATE OF FACSIMILE TRANSMISSION**  
37 CFR 1.8

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely **fax number 571.273.8300** to the attention of the named Examiner, on the date below.

Date 1/12/06 John C. Garby \_\_\_\_\_

**RESPONSE TO THE OFFICE ACTION DATED OCTOBER 13, 2005**

In response to the Office Action dated October 13, 2005, having a shortened statutory period for response set to expire on January 13, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/NVDA P000844 for any fees, including the terminal disclaimer fee and any extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Pending Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 6 of this paper.